

**Size:** 70 acres  
**Mission:** Repair inertial navigation systems and manage AF metrology and calibration process  
**HRS Score:** NA  
**IAG Status:** None  
**Contaminants:** VOCs and SVOCs  
**Media Affected:** Groundwater and soil  
**Funding to Date:** \$2.3 million  
**Estimated Cost to Completion (Completion Year):** \$1.4 million (FY2001)  
**Final Remedy in Place or Response Complete Date for BRAC Sites:** FY2001



## Heath, Ohio

### Restoration Background

Since 1962, Newark Air Force Base has repaired the inertial guidance and navigational systems used by most aircraft and missiles. The installation also provided specialized engineering assistance to the Air Force and DoD on problems related to inertial guidance and navigation. In July 1993, the BRAC Commission recommended that the installation be closed and the workforce be privatized in place.

Past waste management activities related to solvents such as freon 113 and 1,1,1-trichloroethane affected groundwater at the installation. Environmental investigations conducted at the installation since FY84 identified five sites that required additional study. In FY89, Site Inspection (SI) activities were completed for another seven sites, consisting of spill sites, a fire training area, and landfill areas.

In FY90, the installation began a Remedial Investigation (RI) and Feasibility Study (FS) for the seven sites identified in the SI.

In FY91, No Further Action decision documents were prepared for five of the seven sites.

In FY94, the installation formed a BRAC cleanup team (BCT) and completed an Environmental Baseline Survey.

In FY95, the installation formed a Restoration Advisory Board (RAB). Bimonthly meetings focused on promoting accelerated remediation and property transfer. Work began on a supplemental RI, which concluded in August 1996 with publication of a final report. This report determined that no further action was needed for five of the seven sites studied. Remedial activities included removal of 17 underground storage tanks, removal of 300 cubic yards of soil from the former hazardous waste storage site

(Facility 87), and operation of a soil vapor extraction (SVE) system at Facility 87. The RAB and the BCT suspended meetings in September 1996.

In September 1997, a contract was awarded to extend the city water system onto the base and to close three drinking water wells.

### FY98 Restoration Progress

The decontamination of Facilities 102 and 114 (hazardous waste/materials storage buildings) was completed in August. The extension of the city water line on base was constructed. The contract was modified in September to include additional requirements.

The transfer of a 13-acre parcel to the local airport authority was delayed due to an issue concerning potential risk from groundwater contamination. Additional environmental work is being considered to meet the requirements for property transfer.

The SVE system at Facility 87 was removed in September. In August, Ohio EPA requested withdrawal and resubmittal of the Amended Closure Post/Closure Plan for Facility 87, which was submitted in 1997.

### Plan of Action

- Complete construction and activation of the city water line and closure of three drinking water wells by August 1999
- Submit revised Amended Closure/Post Closure Plan for Facility 87 by April 1999
- Continue quarterly groundwater sampling of monitoring wells at Facility 87

- Begin RI/FS of Site LF002 (13-Acre Landfill)
- Conduct FS at Facility 87

### SITES ACHIEVING RIP OR RC PER FISCAL YEAR

